WHAT IS CLAIMED IS:

1. An EMI suppressing cable, comprising:

a core wire bundle, including a plurality of core wires which are respectively covered with insulative covering layers;

a ferrite compound-mixed resin layer, covering the core wire bundle; and

a sheath layer, covering the ferrite compound-mixed resin layer.

2. The EMI suppressing cable as set forth in claim 1, wherein a shielding layer is interposed between the core wire bundle and the ferrite compound-mixed resin layer.

3. The EMI suppressing cable as set forth in claim 1, wherein the ferrite compound-mixed resin layers are formed by an extrusion formation.

4. The EMI suppressing cable as set forth in claim 2, wherein the shielding layer is comprised of a flexibility conductive material having at least one of a metal-braided wire layer, a metal tape layer and a metal foil.

5. The EMI suppressing cable as set forth in claim 2, wherein the ferrite compound-mixed resin layer is a ferrite

compound-mixed resin tape in which ferrite powders are evenly compound within resin; and

wherein , the ferrite compound-mixed resin tape covers the shielding layer.

6. The EMI suppressing cable as set forth in claim 5, wherein the ferrite compound-mixed resin tape is spirally wound on the shielding layer around an axis direction of the core wire bundle.

7. The EMI suppressing cable as set forth in claim 5, wherein the ferrite compound-mixed resin tape is wound on the shielding layer in a direction perpendicular to an axis direction of the core wire bundle.

8. A method of producing an EMI suppressing cable, comprising the steps of:

providing a core wire bundle which includes a plurality of core wires respectively covered with insulative covering layers;

covering the core wire bundle with a shielding layer;

covering the shielding layer with a ferrite compound-mixed resin layer; and

covering the ferrite compound-mixed resin layer with a sheath layer.

9. The method as set forth in claim 8, wherein the ferrite compound-mixed resin layers are formed by an extrusion formation.

10. The method as set forth in claim 8, wherein the shielding layer is comprised of a flexibility conductive material having at least one of a metal-braided wire layer, a metal tape layer and a metal foil.

11. The method as set forth in claim 8, wherein the ferrite compound-mixed resin layer is a ferrite compound-mixed resin tape, and the method further comprising the step of covering the shielding layer with the ferrite compound-mixed resin tape formed by adjusting a mixing ratio of ferrite powders in the resin so that the ferrite powders is evenly compound in the resin.

12. The method as set forth in claim 11, wherein the ferrite compound-mixed resin tape is spirally wound on the shielding layer around an axis direction of the core wire bundle while adjusting a winding pitch.

13. The method as set forth in claim 11, wherein the ferrite compound-mixed resin tape is wound on the shielding layer in a direction perpendicular to an axis direction of the core wire bundle.